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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new non-provisional applications under 37 C.F.R. § 1.53(B))

Attorney Docket No.	S01.12-0851/STL9652
First Inventor or Application Identifier	Alexander M. Shukh
Title	PERPENDICULAR READ/WRITE HEAD FOR USE IN A DISC DRIVE STORAGE SYSTEM
Express Mail Label No.	EL 844352158 US

**APPLICATION ELEMENTS**  
See MPEP chapter 600 concerning utility patent application contents.

**Address To:** Box Patent Application  
U.S. Patent and Trademark Office  
P.O. Box 2327, Arlington, VA 22202

1. ☒ \*Fee Transmittal Form e.g., PTO/SB17  
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Sheets **22**]  
(preferred arrangement set forth below)  
- Descriptive title of the Invention  
- Cross References to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to Microfiche Appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. § 113) [Total Sheets **5**]
4. Oath or Declaration [Total Sheets **3**]  
a. ☒ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 17 completed)  
i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§1.63(d)(2) and 1.33(b).

5. ☐ Microfiche Computer Program (Appendix)
6. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(If applicable, all necessary)  
a. ☐ Computer Readable Copy  
b. ☐ Paper Copy (Identical to computer copy)  
c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

7. ☒ Assignment Papers (cover sheet & document(s))
8. ☐ 37 C.F.R. § 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
9. ☐ English Translation Document
10. ☐ Information Disclosure Statement (IDS/PTO - PTO) ☐ Copies of IDS
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)
13. ☐ \*Small Entity ☐ Statement filed in prior application. Status still proper and desired (PTO/SB/09-12)
14. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
15. ☐ Request and Cert. Under 35 USC 122 (Non-Pub)
16. ☐ Other: \_\_\_\_\_

17.- If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation -in part (CIP)

of prior application No: \_\_\_\_\_

Prior application information:

Examiner \_\_\_\_\_

Group/Art Unit: \_\_\_\_\_

**FOR CONTINUATION or DIVISIONAL APPS only:** The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE**

☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☒ Correspondence address below

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Registration No. (Attorney/Agent): 41,885

Signature: 

Date: 12/20/01

# FEE TRANSMITTAL

Complete if Known

Application No.

Filing Date

First Named Inventor

Alexander M. Shukh

Title

PERPENDICULAR READ/WRITE HEAD FOR  
USE IN A DISC DRIVE STORAGE SYSTEM

Group Art Unit

Examiner Name

Total Amount of Payment \$ 740 & \$40

Atty. Docket Number

S01.12-0851/STL9652

## METHOD OF PAYMENT (Check One)

## FEE CALCULATION (Continued)

1. ☒ The Director is hereby authorized to charge any additional fee required under 37 C.F.R. § 1.16 and 1.17, including any petition fee, and credit any over payments to Deposit Account No. 23-1123.  
Westman, Champlin & Kelly, P.A.

2. ☒ Checks Enclosed

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Small Entity

Fee Fee Fee Fee

Code (\$) Code (\$) Fee Description

101 740 201 370 ☒ Utility Filing Fee

106 330 206 165 ☐ Design Filing Fee

108 740 208 370 ☐ Reissue Filing Fee

114 160 214 80 ☐ Prov. Filing Fee

Subtotal (1) \$ 740

### 2. EXTRA CLAIM FEES

Number Prior\*\* Extra Fee from Fee Paid  
Claims

Total 19 20 0 18 0

Indep. 3 3 0 84 0

Multiple Dependent Claims

\*\* Insert 3 and 20, or number previously paid if greater; Reissue see below

Large Entity Small Entity

Fee Fee Fee Fee Description

Code (\$) Code (\$) Description

103 18 203 9 Claims in excess of 20

102 84 202 42 Independent claims in excess of 3

104 280 204 140 Multiple Dependent Claims

109 84 209 42 Reissue Independent Claims over

Original Patent

110 18 210 9 Reissue claims in excess of 20

and over original patent

Subtotal (2) \$ 0

### 3. ADDITIONAL FEES

Large Entity

Small Entity

Fee Fee

Fee Fee

Fee Description

Fee

Paid

Code (\$) Code (\$)

105 130 205 65 Surcharge - Late filing fee or oath

127 50 227 25 Surcharge - Late provisional  
Filing Fee or cover sheet

139 130 139 130 Non-English specification

147 2,520 147 2,520 For Filing a Request for Reexamination.  
(ex parte)

115 110 215 55 Extension for reply within first month

116 400 216 200 Extension for reply within second month

117 920 217 460 Extension for reply within third month

118 1,440 218 720 Extension for reply within fourth month

128 1,960 280 980 Extension for reply within fifth month

120 320 220 160 Filing a brief in support of an appeal

121 280 221 140 Request for oral hearing

148 110 248 55 Terminal Disclaimer Fee

140 110 240 55 Petition to Revive - unavoidable

141 1,310 241 670 Petition to Revive - unintentional

142 1,310 242 670 Utility/Reissue issue fee (inc. advance  
copies)

143 490 243 260 Design issue fee (inc. advance copies)

122 130 122 130 Petitions to the Commissioner

123 50 123 50 Petitions related to provisional  
applications

126 180 126 180 Submission of Information Disclosure  
Statement

581 40 581 40 Recording each patent assignment per  
property (times number of properties) \$40

Other Fee (specify) \_\_\_\_\_

Subtotal (3) \$

Signature

(Brian D. Kaur)

Reg. No. 41,885

Date 12/20/01

Deposit Account No. 23-1123